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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Inga Reynisdottir, Jeffrey R. Gulcher, Struan F. Grant and Gudmar Thorleifsson

Application No.: 10/533,365 Group: 1634

371(c) Date: November 9, 2005 Examiner: Switzer, J.C.

Confirmation No.: 4456

For: HUMAN TYPE II DIABETES GENE-SLIT-3 LOCATED ON  
CHROMOSOME 5q35

**CERTIFICATE OF MAILING OR TRANSMISSION**

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**TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING**

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Sir:

Transmitted herewith is a copy of a Substitute "Sequence Listing" in paper form (sheets 1/289 through 289/289), comprising SEQ ID NOS: 1-236 for the above-identified patent application as required by 37 CFR §§ 1.825(a) and 1.821(c), and a copy of the Substitute "Sequence Listing" in computer readable form as required by 37 CFR §§ 1.825(b) and 1.821(e). Please replace the "Sequence Listing" filed on April 29, 2005 (sheets 1/289 through 289/289) with the attached Substitute "Sequence Listing."

As required by 37 CFR § 1.825(b), Applicant's Attorney hereby states that the contents of the Substitute "Sequence Listing" in paper form and in the computer readable form submitted

herewith are the same and, as required by 37 CFR § 1.825(a), also states that the submission includes no new matter.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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